1st and Final Bill

M. A. R. 57 (Rule 116)
Measurement Book

No. B

564345

Serial No. .....
Name of Work Improvements to drains and construction of culvert at Bhoomika Layout (Near Gangamma House) in Bagalagunte in ward No. 14
Name of Contractor or nature of Agency ..... Sri. Naveen. J.
Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Estimated cost :- 25.00 lakhs						
	Job code :- 014-18-000026 P code- 1771						
	AS. No :- EE/DD/AS/581/17-18 dt. 01/12/2017						
	TS. No :- CE/DD/TS/328/17-18 dt. 12/12/2017						
	W.O No :- EE/DD/WO/255/17-18 dt. 26/02/2018						
	(1) Earthwork excavation by manual means in ordinary soil involving an average horizontal throw upto 2m. and an average lift upto 1.5m, excavated surface levelled and sides neatly dressed the dis posed earth to be levelled neatly after breaking clods complete as per specifications.						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	As per premeasurement Qty recorded in this MB at pg. No. 564388 vide st. No. ① i.e.					138.00 cum	
	@ Rate 88.01/cum					= ₹ 12145/-	
②	providing and constructing granite/trap/basalt rubble stone masonry in foundations with cement mortar 1:6 edges & stones chisselled dressed, in course not less than 15cms high, bond stones at 2m, apart in each course including cost of materials, labour curing complete as specifications.						
	As per premeasurment Qty recorded in this MB at pg. No. 564388/2 vide st. No ②					140.75 cum	
	@ Rate ₹ 5908.24/cum					= ₹ 831585/-	

Sd/- 31/3/18

M. A. R. 57 (Rule 116)
Measurement Book

No. B

564346

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
③	providing ruled pointing to coarse stone masonry with cm 1:3, 20mm deep after raking joints to depth & 20mm nicely finishing, including cost of materials, labour, curing complete as per specifications.						
	As per premeasurement Qty recorded in this MB at pg. no. 564389 vide st. No. ⑧ i.e.					276.00 sqm	
	@ Rate ₹ 105.18/m²					= ₹ 29030/-	
④	providing and laying in position PCC & mix 1:3:6 with OPC cement @ 220 kgs with 20mm and down size graded granite metal cft @ 0.84 cum and FA @ 0.56 cum machine mixed. Concrete laid in layers not exceeding 15cm thick. well compacted in foundations and plinth, including cost &						

Sd/- 31/3/18
ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಟಿ.ದಾಸರಹಳ್ಳಿ ಉಪ-ವಿಭಾಗ
ದಾಸರಹಳ್ಳಿ ಬಿಬಿಎಂಪಿ
ಬೆಂಗಳೂರು

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	all materials, labour, tom & machinery owning Complete as per specifications.						
	As per premeasurement qty recorded in this MB at pg. 564389/2 vide it. No. ④ @ Rate ₹ 5517.80/cum					18.40 cum	= ₹ 100274/-
⑤	Supplying and fixing precast reinforced concrete slab 25cm thick including cost of reinforcement, as per design and drawing material cost, transportation hire charges & machinery, machine cutting the vertical face to get plain even surface etc complete with all leads and lifts Near Gangamma Hones, Bhoomika layout						
		1	29.00	3.30		96.03	
		1	30.00	3.20		96.00	

28/4/2018

M. A. R. 57 (Rule 116)
Measurement Book

No. B

564347

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		1	30.00	2.90		87.00	
		1	2.90	2.90		8.41	
				Total Qty =		287.44 Cum	
				Qty limited to =		285.20 Cum	
				@ Rate ₹ 4992.64/m²			= ₹ 1423901/-
	28/4/2018						
⑥	Disposal of debris to the final place of disposal with all lead and lift and as directions by the engineer-in-charge of the work, lead 4 Km						
	Same qty vide item No. ① i.e. @ Rock @ 79.20/cum					188.00 Cum	= ₹ 14889/-
						Total Bill Amount	= ₹ 2409120/-

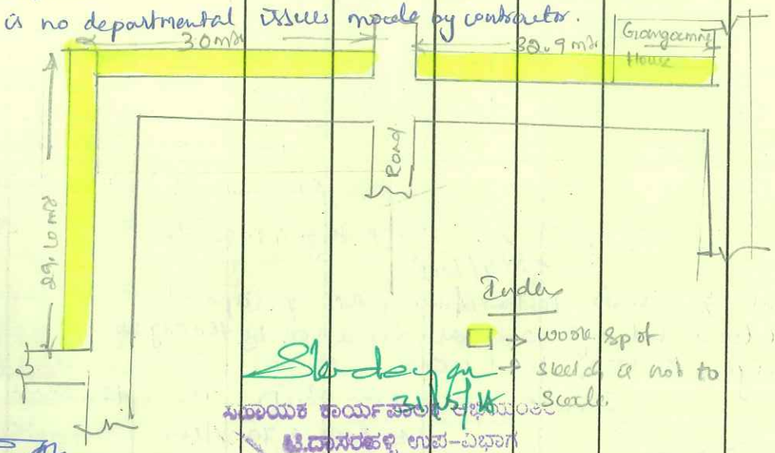
31/5/2018

सहायक कार्यपालक अभियंता
ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರ
ಕಾವೇರಿ ನೀರಾವರಿ ನಿಗಮ ನಿಯಮಿತ
ಬೆಂಗಳೂರು ಉಪ-ವಿಭಾಗ
ಬೆಂಗಳೂರು. BBMP

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8

Certificate:
① The contractor completed this work satisfactorily
② The contractor has removed all debris from workspot
③ There is no departmental issues made by contractor.



Sub design 31/5/18

31/5/18

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಟಿ.ದಾಸರಹಳ್ಳಿ ಉಪ-ವಿಭಾಗ
ಬಾಗಲಗುಂಟೆ, ಬಬ್ಬಿವಂತ
ಬೆಂಗಳೂರು

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency
Date of commencement of work .....

Date	Full description, etc, of work
1	2